

REPLACEMENT STREET LIGHTING

PARISH BRIEFING

The partnership with BB provides new modern lighting which saves energy and reduces operating costs for many years to come.

Funded by Central Government, it enables us to replace most of Cambridgeshire's street lighting, much of which is in poor condition.

Without this investment, the current street lighting stock would have further deteriorated and led to increased maintenance costs.

The new light will use "white light", which will improve night time vision and use less energy, meaning that overall, the number of street lights can be reduced.

Lights can be dimmed during hours when there is little traffic or pedestrian activity to save energy.

Dimming of street lights late at night

Over 8.5m kilowatts of electricity saved each year

Reduction of over 4,500 tonnes carbon emissions each year

Revenue savings

£2.559m in 2011/12

£1.689m in 2012/13

Government required us to reduce the number of street lights by on average 10%.

There are specific requirements for lighting on main roads and therefore less scope to reduce the lighting.

This means that the number of lighting columns will be reduced by 10%. However, in most cases, the reduction in lighting columns will be mitigated by the higher quality light and taller columns.

The County Council and BB will talk to communities and businesses about the renewal of street lighting in their area and discuss options before making decisions.

Pictures of a street before and after replacement.

John Reynolds
18th Feb 2012

